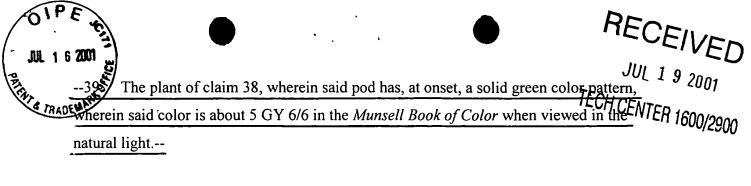
TECH CENTER 1600/2900
The plant of claim 16, wherein at least one of said flowers comprises a plurality of white wings.--

- The plant of claim 16, wherein at least one of said flowers comprises a white --19. keel.--
- The plant of claim 16, wherein said plant comprises a plurality of pods whose positions on said plant are scattered.--
- The plant of claim 16, wherein said plant comprises a plurality of flowers and --21. pods, said stalk, leaves, flowers and pods being free from anthocyanin.--
- --22. The plant of claim 16 wherein the apex of said leaves are acuminate and the base of said leaves is obtuse .--
- --23. The plant of claim 22, wherein the average height of said plant when mature is about 34.9 cm.--
- --24. The plant of claim 22, wherein said plant has lodging resistance through maturity and withstands wind and other climatic conditions.--
- The plant of claim 22, wherein said plant establishes a long deep-growing wood---25. like taproot, a plurality of wood-like lateral roots, and a plurality of wood-like feeder roots.--
- The plant claim 25, wherein said taproot is larger than at least one of said lateral --26. roots, and at least one of said lateral roots is larger than said feeder roots.--
- The plant of claim 25, wherein said taproot averages 1.0 cm +/- in caliper size.--<del>--27</del>.

Jan. L.J. Jan. Tim. Kan. Kan. Hill E. Ξì  JUL 1 6 2007

A pod of a *Phaseolus vulgaris* field bean plant having, at onset, a solid **FECH CENTER** 1600/2900 Dior pattern, wherein said color is about 5 GY 6/6 in the *Munsell Book of Color* when viewed in natural light.--

- --29. The pod of claim 28, wherein said pod has a pear-shaped cross section.--
- --30. The pod of claim 29, wherein the curvature of said pod is straight and the orientation of the beak of said pod is straight.--
- --31. The pod of claim 30, wherein said pod has slight constrictions.--
- --32. A pod of a *Phaseolus vulgaris* field bean plant having, at maturity, a solid tan color pattern, wherein said color is about 5 Y 8.5/6 in the *Munsell Book of Color* when viewed in natural light.--
- --33. The pod of claim 32, wherein said pod has a pear-shaped cross section.--
- --34. The pod of claim 32, wherein said pod is slightly curved and the orientation of the beak of said pod is variable.--
- --35. The pod of claim 32, wherein said pod has slight constrictions.--
- --36. The pod of claim 32, wherein the average beak length of said pod is 1.2 cm.--
- --37. The pod of claim 32, wherein said pod comprises seeds and the number of said seeds per pod is approximately 3.1.--
- --38. A *Phaseolus vulgaris* field bean plant, said plant comprising a wood-like stalk, at least one pod, and a plurality of wrinkled, dull, ovate-shaped leaves.--



- --40. The plant of claim 39, wherein said pod has a pear-shaped cross section.--
- --41. The plant of claim 40, wherein said pod is straight and the orientation of the beak of said pod is straight.--
- --42. The plant of claim 41, wherein said pod has slight constrictions.--
- --43. The plant of claim 38, wherein said pod has, at maturity, a solid tan color pattern, wherein said color is about 5 Y 8.5/6 in the *Munsell Book of Color* when viewed in natural light.--
- --44. The plant of claim 43, wherein said pod has a pear-shaped cross section.--
- --45. The plant of claim 43, wherein said pod is slightly curved and the orientation of the beak of said pod is variable.--
- --46. The plant of claim 43, wherein said pod has slight constrictions.--
- --47. The plant of claim 43, wherein the average beak length of said pod is 1.2 cm.--
- --48. The plant of claim 43, wherein said pod comprises seeds and the number of said seeds per pod is approximately 3.1.--
- --49. A method of harvesting a *Phaseolus vulgaris* field bean plant, said method comprising the following steps:
  - a. knifing the plant,
  - b. placing the plant into a window;



allowing the plant to dry .--

The method of claim 49 wherein said drying step is continued for approximatel to 8 days.--

- A seed from a field bean variety of *Phaseolis vulgaris* comprising a seed coat and a hilar ring wherein the seed coat color is about 7.5 Y 8.5/4 to about 7.5 Y 8.5/6 in the Munsell Book of Color when viewed in natural light.--
- **--52**. The seed of claim 51 wherein the hilar ring color is from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.--
- --53. A seed from a field bean variety of *Phaseolis vulgaris* comprising a seed coat and a hilar ring wherein the hilar ring color is from about 2.5 Y 9/4 to about 2.5 Y 9/6 in the Munsell Book of Color when viewed in natural light.--
- The seed of claim 51, wherein said seed, when eaten, has a smooth texture and pleasing taste.--
- --55. The seed of claim 51, wherein said seed is able to take on a large volume of water when soaked prior to cooking .--
- --56. The seed of claim 51, wherein germination occurs in an environment free of light.--
- The seed of claim 51, wherein said seed is grown in a pod and the shape of said **--57**. seed taken from the middle of said pod is cuboid.--
- --58. The seed of claim 51, wherein the dry seed weight is about 43 grams per 100 seeds (adjust to 12 percent moisture).--